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| 09/716,898      | 11/20/2000  | Tania Barthel        | GR 99 P 1459        | 8146             |

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EXAMINER

KNOWLIN, THJUAN P

ART UNIT

PAPER NUMBER

2642

DATE MAILED: 05/08/2002

Please find below and/or attached an Office communication concerning this application or proceeding.

**Office Action Summary**

Application No.

09/716,898

Applicant(s)

BARTHEL ET AL.

Examiner

Thjuan P Knowlin

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 25 February 2002.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-6 and 9-12 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-6 and 9-12 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on \_\_\_\_\_ is: a) ☐ approved b) ☐ disapproved by the Examiner.
- If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

**Priority under 35 U.S.C. §§ 119 and 120**

- 13) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some \* c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
- a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

**Attachment(s)**

- 1) ☐ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s) \_\_\_\_\_
- 4) ☐ Interview Summary (PTO-413) Paper No(s). \_\_\_\_\_
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: \_\_\_\_\_

**DETAILED ACTION**

***Claim Rejections - 35 USC § 102***

The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

1. Claims 1-6 and 9-12 are rejected under 35 U.S.C. 102(e) as being anticipated by Schmersel et al (US 6,055,302).
2. In regards to claim 1, Schmersel discloses a method for implementing telecommunication services in a telecommunications network (col. 6 lines 27-32), which comprises the steps of: initiating a telecommunication service due to an event which differs from a connection setting-up request from a subscriber (col. 8 lines 59-65 and col. 9 lines 29-36); generating a virtual telephone number via the telecommunication service after activating the telecommunication service; signaling the virtual telephone number to a service provider, the service provider in turn indicating an occurrence of the event; using a switching point (elements 204 and 205) to transmit the virtual telephone number from the service provider to initiate the telecommunication service after the occurrence of the event (col. 4 lines 32-49, col. 4-5 lines 65-5, col. 5 lines 39-49, col. 8-9 lines 59-4, col. 9 lines 23-36, and col. 17 lines 25-37); and carrying out actions defined for the telecommunication service (col. 8-9 lines 66-4).
3. In regards to claim 2, Schmersel discloses the method, wherein the subscriber activates the telecommunication service so that the telecommunication service receives and processes the event that will initiate it (col. 8 lines 51-65 and col. 9 lines 29-36).

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4. In regards to claim 3, Schmersel discloses the method, which comprises entering additional information during the activation of the telecommunication service, and the additional information is taken into account during an initiation of the telecommunication service (col. 3 lines 62-67, col. 4 lines 13-18, col. 13 lines 49-60, and col. 14 lines 28-34).

5. In regards to claim 4, Schmersel discloses the method, wherein the additional information contains telecommunications data relating to the subscriber, and leads to a transmission of further information to the subscriber during subsequent actions by the telecommunication service (col. 3 lines 62-67, col. 4 lines 13-18, col. 13 lines 49-60, col. 14 lines 28-34, and col. 16 lines 3-7).

6. In regard to claim 5, Schmersel discloses the method, which comprises setting up at least one communication link by the telecommunication service once the telecommunication service has been initiated (col. 8-9 lines 59-4).

7. In regards to claim 6, Schmersel discloses the method, wherein once the telecommunication service has been initiated at least one telecommunication subscriber receives a notification from a data service via the telecommunication service (col. 8-9 lines 59-4).

8. In regards to claim 9, Schmersel discloses the method, which comprises activating the telecommunication service simultaneously by more than one telecommunications subscriber (col. 8 lines 51-65).

9. In regards to claim 10, Schmersel discloses the method, wherein after initiation of the telecommunication service, actions are carried out for all the telecommunications

subscribers who have activated the telecommunication service (col. 8 lines 51-54 and col. 8-9 lines 66-4).

10. In regard to claim 11, Schmersel discloses an apparatus for carrying out initiation of telecommunication services (col. 6 lines 27-32), comprising: first memory means for storing a telecommunication service (col. 9 lines 12-22); second memory means for storing activation information relating to the telecommunication service (col. 14 lines 28-34); execution means for carrying out the telecommunication service using the activation information and connected to said first memory means and said second memory means (col. 8-9 lines 66-11); means for generating a virtual telephone number via the telecommunication service after activating the telecommunication service; means for signaling the virtual telephone number to a service provider, the service provider in turn indicating an occurrence of an event; a switching point for transmitting the virtual telephone number from the service provider to initiate the telecommunication service after the occurrence of the event (col. 4 lines 32-49, col. 4-5 lines 65-5, col. 5 lines 39-49, col. 8-9 lines 59-4, col. 9 lines 23-36, and col. 17 lines 25-37); and receiving means for receiving external events, in which case, after receiving an event, the telecommunication service is carried out with an aid of the activation information, said receiving means connected to said execution means (col. 8-9 lines 66-11 and col. 9 lines 29-36).

11. In regards to claim 12, Schmersel discloses an apparatus for carrying out initiation of telecommunication services (col. 6 lines 27-32), comprising: a first memory unit for storing a telecommunication service (col. 9 lines 12-22); a second memory unit

for storing activation information relating to the telecommunication service (col. 14 lines 28-34); an execution unit for carrying out the telecommunication service using the activation information and connected to said first memory unit and said second memory unit (col. 8-9 lines 66-11); a switching point for transmitting a virtual telephone number from a service provider to initiate the telecommunication service after an occurrence of an event (col. 8-9 lines 59-4 and col. 9 lines 23-36); and a receiving unit for receiving external events, in which case, after receiving the event, the telecommunication service is carried out with an aid of the activation information, said receiving unit connected to said execution unit (col. 8-9 lines 66-11 and col. 9 lines 29-36).

### ***Response to Arguments***

12. Applicant's arguments filed February 25, 2002 have been fully considered but they are not persuasive. Examiner acknowledges the cancellation of claims 7 and 8. Applicant states that Schmersel does not teach generating a virtual telephone number via the telecommunication service after activating the telecommunication service; signaling the virtual telephone number to a service provider, the service provider in turn indicating an occurrence of the event; using a switching point to transmit the virtual telephone number from the service provider to initiate the telecommunication service after the occurrence of the event; and carrying out actions defined for the telecommunication service. Examiner respectfully disagrees with this argument. Schmersel does teach generating a virtual telephone number via the telecommunication service after activating the telecommunication service; signaling the virtual telephone

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number to a service provider, the service provider in turn indicating an occurrence of the event; using a switching point to transmit the virtual telephone number from the service provider to initiate the telecommunication service after the occurrence of the event (col. 4 lines 32-49, col. 4-5 lines 65-5, col. 5 lines 39-49, col. 8-9 lines 59-4, col. 9 lines 23-36, and col. 17 lines 25-37); and carrying out actions defined for the telecommunication service (col. 8-9 lines 66-4).

### ***Conclusion***

13. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

14. A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.


15. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thjuan P Knowlin whose telephone number is (703) 308-1727. The examiner can normally be reached on Mon-Fri 8:00-4:30pm.

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16. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ahmad Matar can be reached on (703)305-4731. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 872-9314 for regular communications and (703) 872-9314 for After Final communications.

17. Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 306-0377.

Thjuan P. Knowlin  
April 23, 2002

  
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